

# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/IT2004/000383

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61B1/24

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61B A61C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|----------|--|-----------------------|
| Y        | PATENT ABSTRACTS OF JAPAN<br>vol. 0163, no. 15 (C-0961),<br>10 July 1992 (1992-07-10)<br>& JP 4 090753 A (HIDEYUKI TAKEUCHI),<br>24 March 1992 (1992-03-24)<br>abstract<br>figures 1-4<br>-----<br>US 1 389 436 A (CAMERON WILLIAM J)<br>30 August 1921 (1921-08-30)<br>page 1, left-hand column, line 51 -<br>right-hand column, line 66<br>page 2, left-hand column, line 19 - line<br>30<br>figures 1,4<br>-----<br>-/- | 1-3,5,<br>8-10        |
| Y        |  | 1-3,5,<br>8-10        |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

10 November 2004

Date of mailing of the International search report

19/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|----------|---|-----------------------|
| Y        | US 2 831 480 A (FRANCIS MILANO)<br>22 April 1958 (1958-04-22)<br>column 2, line 29 - line 58<br>figures 1,2<br>-----  | 5                     |
| A        | US 4 592 344 A (SCHEER PETER M)<br>3 June 1986 (1986-06-03)<br>figures 1-3,9,10<br>column 1, line 65 - column 2, line 29<br>column 3, line 4 - line 65<br>column 6, line 4 - line 17<br>----- | 1                     |

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/IT2004/000383

| Patent document cited in search report | Publication date | Patent family member(s)  |                         | Publication date         |
|--|------------------|--------------------------|-------------------------|--------------------------|
| JP 4090753                             | A 24-03-1992     | NONE                     |                         |                          |
| US 1389436                             | A 30-08-1921     | NONE                     |                         |                          |
| US 2831480                             | A 22-04-1958     | NONE                     |                         |                          |
| US 4592344                             | A 03-06-1986     | DE 3128953 A1 08-04-1982 | JP 1511043 C 09-08-1989 | JP 57117826 A 22-07-1982 |
|  |                  | JP 63062214 B 01-12-1988 |                         |                          |